



This image of Hurricane Katrina was taken by the GOES satellite on August 29, 2005, just as it struck the Gulf Coast. Find out how GOES works to save lives, and play the Weather Challenge at spaceplace.nasa.gov/en/educators/GOESWeatherQuiz.pdf.

AUGUST 2006

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
National Parks Month. Can you tell a lodgepole pine from a Norway spruce?		1	John Tyndall's birthday , 1820. Irish physicist who thought he knew why the sky is blue.	3	4	Neil Armstrong's birthday, 1930. In 1969, he was the first human to walk on the moon. See pictures at The Space Place gallery.
6	First photo of Earth taken from space, 1959. Now the GOES and POES satellites watch Earth all the time.	8	FULL MOON 9	10	11	12
Perseids meteor shower at maximum tonight! Play a game, and learn about comets, the sources of meteor showers.	14	15	LAST QUARTER 16	17	18	National Aviation Day. How do planes stay up? Why can't they go into space?
Valentin Glushko born, 1908. Soviet scientist helped develop Sputnik 1, first artificial satellite. Dr. Marc knows all about space history.	G ²¹	In 1989, 22 Voyager 2 spacecraft reveals a complete ring around Neptune. See Neptune at The Space Place gallery.	NEW MOON 23	24	25	In 1920, the 19th amendment gives women the vote. Girls don't have to wait to vote to earn Girl Scout badges at The Space Place.
27	J 28	29	Sylvia A. Earle 30 born, 1935. First woman chief scientist of Nat'l Oceanic & Atmos- pheric Admini- stration. Learn about Earth's water cycle.	31		

Month of August: spaceplace.nasa.gov/en/kids/eo1_1.shtml

Aug. 2: spaceplace.nasa.gov/en/kids/misrsky/misr_sky.shtml

Aug. 5: spaceplace.nasa.gov/en/educators/teachers_moon_images.shtml

Aug. 7: spaceplace.nasa.gov/en/kids/goes/goes_poes_orbits.shtml

Aug. 13: spaceplace.nasa.gov/en/kids/stardust

Aug. 19: spaceplace.nasa.gov/en/kids/phonedrmarc/2003_april.shtml

Aug. 20: spaceplace.nasa.gov/en/kids/phonedrmarc

Aug. 22: spaceplace.nasa.gov/en/educators/teachers_ss_images.shtml

Aug. 26: spaceplace.nasa.gov/en/kids/girlscouts

Aug. 30: spaceplace.nasa.gov/en/educators/cloudsat_web.pdf